

Due to the proposal submission completion date being changed, the team re-planned their tasks and put them in different Sprints than originally planned.

| Item # | User Story  | Estimate | Points for Velocity | Sprint | Assigned To                                     | Status |  |
|--------|---|----------|---------------------|--------|---|--------|--|
| 1      | As a person who has been prescribed a drug, I want to know the common reactions for a drug I have been prescribed so that I am prepared for possible complications. |          |                     |        |   |        |  |
|        | The system shall display the following information about the drug for the constrained data set:   |          |                     |        |   |        |  |
|        | - Indications - Display top 10 indications for the drug selected  |          |                     |        |   |        |  |
|        | - Average Duration - average duration the drug was consumed before the event occurred with standard deviation - backend api.  |          |                     |        |   |        |  |
| 1.1    | Use PRR or ROR to scale graphical representation - only available on backend api  | Large    | 10                  | 4      | Front End Web Developer, Back End Web Developer |        |  |
| 1.2    | Convert FAERS data to Elastic Search Index  |          |                     |        |   |        |  |
| 1.2.1  | Data  | Large    | 10                  | 1      | Back-End Developer                              |        |  |
| 1.2.2  | Create REST webservice  | Medium   | 5                   | 2      | Back-End Developer                              |        |  |
| 1.2.3  | Implement Elastic search queries to fulfill web-service   | Large    | 10                  | 3      | Back-End Developer                              |        |  |
| 1.3    | The tabular and graphical views will use the PRR/ROR data instead of the count data   | Medium   | 5                   | 5      | Front End Web Developer                         |        |  |
| 1.4    | Hook UI up to Pool 2 REST API   | Medium   | 5                   | 4      | Front End Web Developer, Back End Web Developer |        |  |
| 1.5    | Enable type ahead   | Medium   | 5                   | 5      | Front End Web Developer, Back End Web Developer |        |  |

|                   |    |
|-------------------|----|
| Sprint 1 velocity | 10 |
| Sprint 2 velocity | 5  |
| Sprint 3 velocity | 10 |
| Sprint 4 planned  | 15 |
| Sprint 5 planned  | 10 |